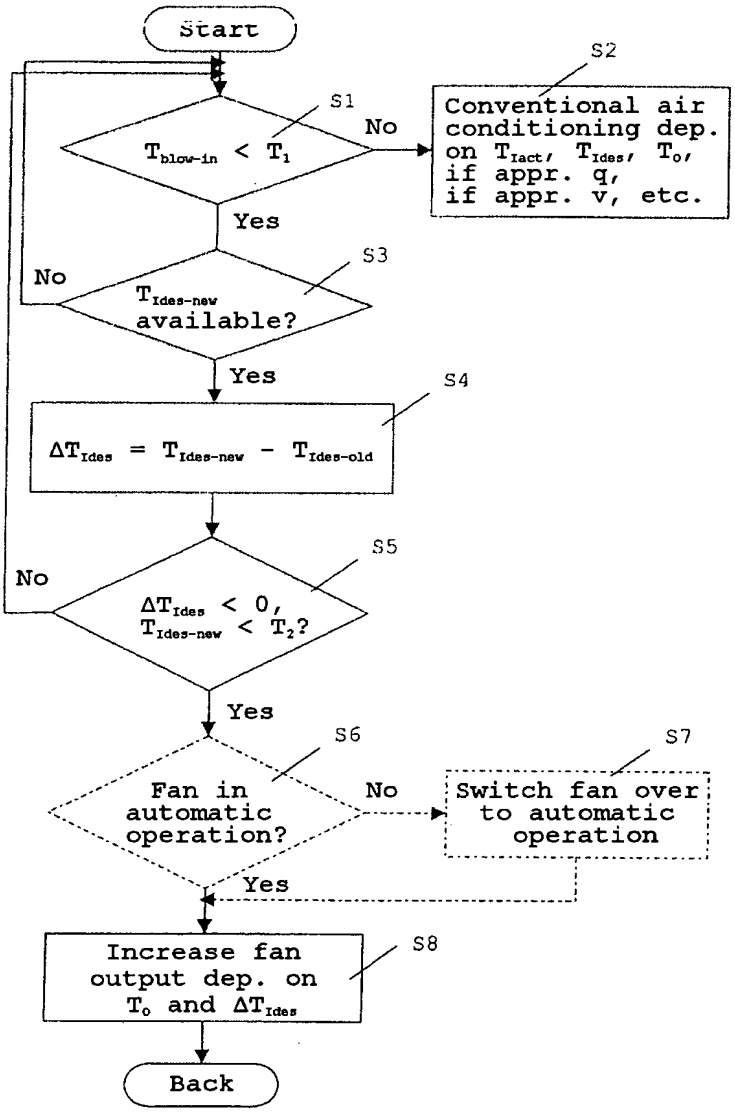
Start
S1
$T_{blow-in} < T_1$
No
S2
Conventional air conditioning dep. on T_{Iact}, T_{Ides}, T_o, if appr. q, if appr. v, etc.
Yes
S3
No
$T_{Ides-new}$ available?
Yes
S4
$\Delta T_{Ides} = T_{Ides-new} - T_{Ides-old}$
S5
No
$\Delta T_{Ides} < 0$, $T_{Ides-new} < T_2$?
Yes
S6
Fan in automatic operation?
No
S7
Switch fan over to automatic operation
Yes
Increase fan output dep. on T_o and ΔT_{Ides}
S8
Back

Fig. 1